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March 30, 2004

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

22858 U.S. PTO
10/8/12075



Re: Application of Yoshinori SEKIGUCHI, Kosuke KANUMA, Katsunori OMODERA, Tsuyoshi BUSUJIMA, Thuy-Anh TRAN, Sangdon HAN, Martin CASPER, Bryan A. KRAMER, Graeme SEMPLE, and Ning ZOU NOVEL QUINOLINE, TETRAHYDROQUINAZOLINE, AND PYRIMIDINE DERIVATIVES AND METHODS OF TREATMENT RELATED TO THE USE THEREOF
Assignees: TAISHO PHARMACEUTICAL CO., LTD. and ARENA PHARMACEUTICALS, INC.
Our Ref. Q74855

Dear Sir:

Attached hereto is the application identified above comprising 927 sheets of the specification, including the claims and abstract. Copies of the executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

This application claims benefit of Provisional Application Nos. 60/458530 filed March 31, 2003, Provisional Application No. 60/495911 filed August 19, 2003, Provisional Application No. 60/510186 filed October 9, 2003, and Provisional Application No. 60/530360 filed December 16, 2003; the disclosures of which are incorporated herein by reference.

The Government filing fee is calculated as follows:

| | | | | | | | | | |
|------------------------------|------------|---|-----------|---|------------|---|---------|---|-------------------------|
| Total claims | <u>122</u> | - | <u>20</u> | = | <u>102</u> | x | \$18.00 | = | <u>\$1836.00</u> |
| Independent claims | <u>1</u> | - | <u>3</u> | = | | x | \$86.00 | = | <u>\$0.00</u> |
| Base Fee | | | | | | | | | <u>\$770.00</u> |
| Multiple Dependent Claim Fee | | | | | | | | | <u>\$290.00</u> |
| TOTAL FEE | | | | | | | | | <u>\$2896.00</u> |

A check for the statutory filing fee of \$2896.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Application of Yoshinori SEKIGUCHI
Attorney Docket No.: Q74855
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Priority is claimed from:

| <u>Country</u> | <u>Application No</u> | <u>Filing Date</u> |
|------------------|-----------------------|--------------------|
| U.S. Provisional | 60/458530 | March 31, 2003 |
| U.S. Provisional | 60/495911 | August 19, 2003 |
| U.S. Provisional | 60/510186 | October 9, 2003 |
| U.S. Provisional | 60/530360 | December 16, 2003 |

Respectfully submitted,
SUGHRUE MION, PLLC

Attorneys for Applicant

By: 
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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

March 30, 2004